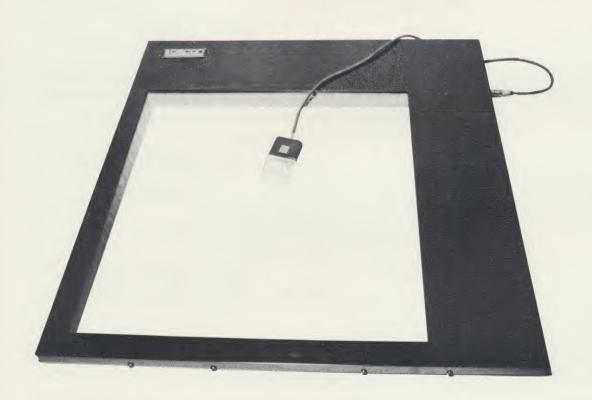
## OSCON Gradimoster TS-40

## **GRAPHIC DIGITIZER**

- O Transparent Tablet
- O Magnetic Induction System
- O High Accuracy and Stability
  - Stylus and Cursor Pointing



The OSCON GRADIMASTER TS-40 is a graphic digitizer of high accuracy magnetic induction system, with a unique transparent tablet.

A newly developed glass tablet is used in the GRADIMASTER TS-40. The master tablet has a fine wire grid precisely embedded in the optical glass by specifically developed technique. The tablet, combined with the incorporated microprocessor and other components of the latest electronics technology, promises stable measuring accuracy throughout its long service life.

The model is most useful for digitizing rear-projected graphics from various kinds of films. A stylus or a cursor is selected as pointer depending on the nature of the graphic data being digitized.

## **ACCESSORIES**







## **SPECIFICATIONS**

Active Area	370 x 370 mm (14-1/2" x 14-1/2")
Resolution	0.05 mm
Accuracy	0.15 mm (cursor)
Digitizing Rate	100 coordinate pairs/sec. max.
Operation Modes	Point (one coordinate pair at a press of switch) Time (coordinate pairs updated continuously)
Coordinate Origin	Absolute, fixed origin at lower left corner
Pointer	Stylus and Cursor
Output	16-bit parallel BCD, RS232C or IEEE-488
Display	Four digits, 1/10 mm minimum unit
Ambient	10° to 35°C (50° to 95°F) 0 to 90% relative humidity
Power	115VAC, 60Hz
Dimensions	Tablet 535(W) $\times$ 535(D) $\times$ 20(H) mm Controller 480(W) $\times$ 300(D) $\times$ 100(H) mm

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